#AP20 Rec'd PCT/PTO 08 JUN 2006

Approved for use through 07/31/2006, OMS 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Papenwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMS control number

Complete if Known Substitute for form 1449/PTQ Application Number Filing Date **INFORMATION DISCLOSURE** First Named Inventor JACOBS, Antonius et al STATEMENT BY APPLICANT Arl Unit 1645 to be assigned (Use as many sheets as necessary) Examiner Name to be assigned Swartz Attorney Docket Number Sheet I-2003.025 US

Examiner	Cite	Phonemank Million	Publication Date	DOCUMENTS	
Initials*	No.1	Document Number Number-Kind Cade ^{2 (Kinom)}	MW-DO-AAAA	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/RPS/		^{US-} 2003/0149255 A1	08-07-2003	Vanessa Lopes, et al.	
		US-			
	***********	US-			
		US-	- F F 7		
		US-			
	•	US-			
		US-			
		US-			
		US-			
	******	US-			***************************************
		US-			•
		US-			
		US-			
		US-			
		US-	<u> </u>		
	***************************************	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ² "Nimber * "Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	r
/RPS/		WO 94/09114	04-28-1994	Akzo Nobel N.V.		
			<u> </u>			

Framiner Date /Rodney P. Swartz, Ph.D./ 04/21/2009 Signature Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered. Include casy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP20 Rec'd PCT/PTQ 08 JUN' 2006

PTO/SB/088 (07-05)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO	Complete if Known			
The state of the s	Application Number	to be assigned /58231E		
INFORMATION DISCLOSURE	Filing Date	June 8, 2006 JACOBS, Antonius et al.		
STATEMENT BY APPLICANT	First Named Inventor			
(Use as many sheets as necessary)	Art Unit	t o be assigned 1645		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Examiner Name	to be assigned Swartz		
Sheet 2 of 2	Attorney Docket Number	I-2003.025 US		

	NON PATENT LITERATURE DOCUMENTS	****
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	BUCHMEIER, N. et al. "Recombination-deficient mutants of Salmonella typhimurium are avirulent and sensitive to the oxidative" Molecular Microbiology, 7(6): 933-936 (1993)	
	GUERRY, P. et al. "Development and Characterization of recA Mutants of Campylobacter jejuni for Inclusion in" Infection and Immunity,62(2): 426-432 (February 1994)	
•		

		Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. BUCHMEIER, N. et al. "Recombination-deficient mutants of Salmonella typhimurium are avirulent and sensitive to the oxidative" Molecular Microbiology, 7(6): 933-936 (1993) GUERRY, P. et al. "Development and Characterization of recA Mutants of Campylobacter

Examiner Signature	/Rodney P. Swartz, Ph.D./	Date Considered	04/21/2009
			I

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (uptional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to life (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sem to the Chief Information Officer, U.S. Petent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.